

IN THE CLAIMS

1. (Currently Amended) A receiver for digital data which is broadcast from a remote location, said receiver comprising:

a storage means which allows the selective storage of received data therein; and

a control system for the control of the storage means and the storage of data therein and wherein said storage means includes a single "first in first out" buffer which includes generic commands, the structure of said generic commands ~~including~~ allowing:

commands for the control system for automating the bulk transfer of said data to and from said storage means to be intermixed in said buffer with read/write commands for the control of the storage of the data in the storage means.

2. (Previously Presented) A receiver according to claim 1 wherein said data which forms the data to be stored includes instruction data and block data and the paths for said data are decoupled.

3. (Previously Presented) A receiver according to claim 2 wherein said data generated for said first in first out buffer is compatible with the commands that are used to automate the bulk transfer of said data to and from said storage means.

4. (Previously Presented) A receiver according to claim 1 wherein the analysis, storage and directing of the incoming data into said receiver is performed by a control processing unit in said receiver.

5. (Previously Presented) A receiver according to claim 1 wherein said receiver controls which of the incoming data is to be stored and generates the signals for control of said first in first out buffer to allow the storage of the appropriate data.
6. (Previously Presented) A receiver according to claim 4 wherein the control processing unit loads the command signals data into said first in first out buffer which can include data which is in the same form as it is received by any from the group consisting of said receiver, and data which is altered by said computer processing unit and data generated by said computer processing unit.
7. (Previously Presented) A receiver according to claim 6 wherein said control processing unit generates the command signals which instruct the transfer of data to and/or from said data storage means.
8. (Previously Presented) A receiver according to claim 7 wherein said command signals in said first in first out buffer alter the start time for the storage of portions of incoming data.
9. (Previously Presented) A receiver according to claim 1 wherein the provision of each instruction in said first in first out buffer in a generic form allows any possible register read/write command to be sent from/to the attached storage means.
10. (Previously Presented) A receiver according to claim 9 wherein said storage means is an advanced technology attachment compatible device.

11. (Previously Presented) A receiver according to claim 10 wherein any additional information which is not used to provide the register read/write commands to the hard disk drive is used to instigate the automated bulk transfer of the streamed data to said storage means.

12. (Canceled)

13. (Previously Presented) A receiver according to claim 7 wherein said command signals in said first in first out buffer allows a combined set of command signals to be generated.

14. (Previously Presented) A receiver according to claim 9 wherein said storage means is an advanced technology attachment pack interface compatible device.

15. (Previously Presented) A receiver according to claim 1 wherein said receiver is connected to a storage means which allows the selective storage of received data therein.

16. (Previously Presented) A receiver for digital data which is broadcast from a remote location, said receiver comprising:

storage means which allows the selective storage of received data therein; and

a control system for the control of the storage means and the storage of data therein and wherein said storage means includes a single first in first out buffer which includes commands for the control system that are used to automate the bulk transfer of said data to and from said storage

means, intermixed with commands for control of the storage of the data in the storage means which include read/write instructions.

17. (Previously Presented) A receiver according to claim 16 wherein the data required during said bulk transfer is a multiplex of many data streams.